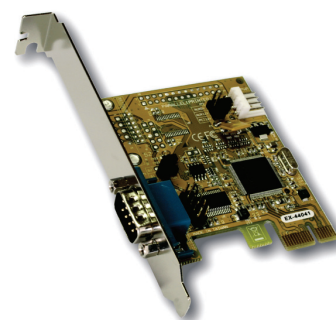
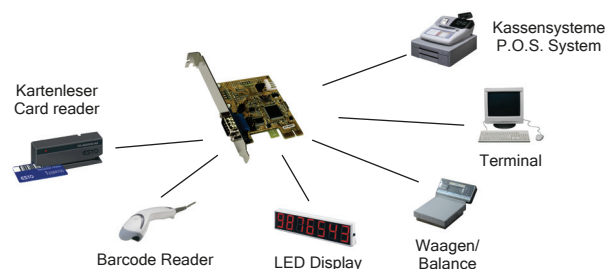


## Anwendung/Application :



## Operating System (OS):



## Geprüft/Approved:



## Verpackung/Packing:



## 1S Serielle RS-232 PCI-Express Karte (MosChip)

<b>Beschreibung :</b>	<ul style="list-style-type: none"> <li>Die EX-44041 PCI-Express I/O-Karte stellt einen seriellen RS-232 High Performance UART 16C550 Ausgang zur Verfügung. Er ist entwickelt worden um einen weiteren seriellen Port für PC, kleine Workstation oder Server über den PCI Express Bus zu erweitern. Die Karte ist voll PCI-Express Plug-and-Play kompatibel und hat keine Probleme mit IRQ und I/O Adressen Konflikt.</li> </ul>
<b>Merkmale :</b>	<ul style="list-style-type: none"> <li>Schnittstelle: RS-232 V.24</li> <li>FIFO Buffer: 16C550 mit 16Byte</li> <li>I/O Adressen und Interrupt wird vom System BIOS vergeben mit Interrupt Sharing</li> <li>Daten Bits: 5, 6, 7, 8</li> <li>Stop Bits: 1, 1.5, 2</li> <li>Parity: none, even, odd, space, mark</li> <li>Signale: TxD, RxD, RTS, CTS, DTR, DSR, DCD, GND</li> <li>PCI Express Schnittstelle kompatibel zu 1.0a Spezifikation</li> <li>WHQL zertifiziert</li> </ul>
<b>Chip-Set :</b>	<ul style="list-style-type: none"> <li>MosChip MCS9901</li> </ul>
<b>Datentransfer-Rate :</b>	<ul style="list-style-type: none"> <li>50 Baud bis 115.2KBaud</li> </ul>
<b>Anschlüsse :</b>	<ul style="list-style-type: none"> <li>1 x 9-Pin D-SUB seriell Stecker</li> <li>1 x 10-Pin Pfostenstecker zum Anschluss von internen Geräten</li> <li>1 x 5V/12V Stecker für Anschluss vom Netzteil des Rechners</li> </ul>
<b>Hardwaresysteme :</b>	<ul style="list-style-type: none"> <li>PCI-Express Slot x1 bis x16</li> </ul>
<b>Betriebstemperatur :</b> <b>Luftfeuchtigkeit :</b>	<ul style="list-style-type: none"> <li>0 bis 55°C (32 bis 131°F)</li> <li>5 bis 95%</li> </ul>
<b>Abmessung / Gewicht :</b>	<ul style="list-style-type: none"> <li>65 x 70 mm / 200g</li> </ul>
<b>Lieferumfang :</b>	<ul style="list-style-type: none"> <li>EX-44041, Treiber-CD, Handbuch</li> </ul>



## 1S Serial RS-232 PCI-Express card (MosChip)

<b>Description :</b>	<ul style="list-style-type: none"> <li>The EX-44041 PCI-Express I/O-adaptor provides one high performance 16C550-type UART compatible RS-232 serial port. It is designed for PC, thin client or server to provide instant COM port expansion via the PCI-Express Bus (PCI-e).</li> <li>The card is fully PCI-Express Plug-and-Play compatible and no IRQ and I/O address conflict problems.</li> </ul>
<b>Feature :</b>	<ul style="list-style-type: none"> <li>Interface: RS-232 V.24</li> <li>FIFO Buffer: 16C550 with 16Byte</li> <li>I/O addresses and Interrupt are setting from the System BIOS with Interrupt Sharing</li> <li>Data Bits: 5, 6, 7, 8</li> <li>Stop Bits: 1, 1.5, 2</li> <li>Parity: None, even, odd, space, mark</li> <li>Signal: TxD, RxD, RTS, CTS, DTR, DSR, DCD, GND</li> <li>PCI Express Interface: Fully compliant with PCI-Express Base Specification Revision 1.0a</li> <li>WHQL certification</li> </ul>
<b>Chip-Set :</b>	<ul style="list-style-type: none"> <li>MosChip MCS9901</li> </ul>
<b>Data transfer rate :</b>	<ul style="list-style-type: none"> <li>50Baud to 115.2KBaud</li> </ul>
<b>Connectors :</b>	<ul style="list-style-type: none"> <li>1 x 9-pin D-SUB serial connector</li> <li>1 x 10-pin port for connect internal devices</li> <li>5V/12V Power connector for take the power from the power supply of computer case</li> </ul>
<b>Hardware system :</b>	<ul style="list-style-type: none"> <li>1 x PCI-Express Slot x1 to x16</li> </ul>
<b>Operating Temperature :</b> <b>Humidity :</b>	<ul style="list-style-type: none"> <li>0 to 55°C (32 to 131°F)</li> <li>5 to 95%</li> </ul>
<b>Size / Weight :</b>	<ul style="list-style-type: none"> <li>65 x 70 mm / 200g</li> </ul>
<b>Packaging contents :</b>	<ul style="list-style-type: none"> <li>EX-44041, Driver-CD, Manual</li> </ul>